

S2. WB 12/5/2020

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# ARCHITECTURE 3D



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**ARCHITECTURE**

## DESIGNING BUILDINGS

- ▶ I asked you to draw the building you live in. How did you get on?
- ▶ Architects are the people who designed your home. Perhaps YOU would like to become an Architect and design the homes of the future! We need young people like you to become architects and design amazing and wonderful places to live in. Glasgow has had many architects who have become famous for their buildings. Can you find out who those architects are? Google Scottish architects.



## TASK 1

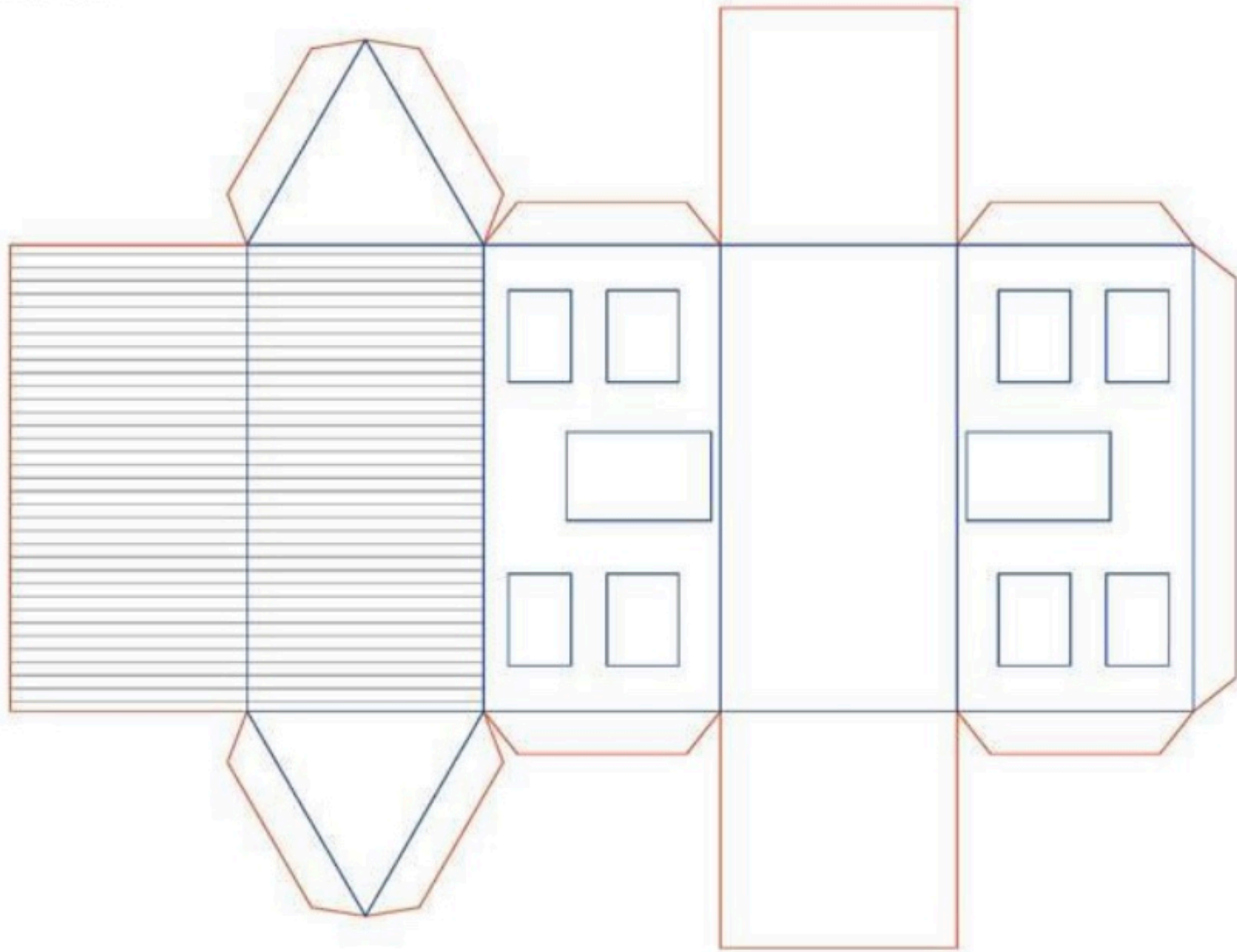
- ▶ The first task I would like you to attempt is to make a model building. You could use empty cardboard boxes and toilet roll insides. Try cutting into them to create windows and doors, or simply draw the windows and doors onto the cardboard. If you have paint you could try adding colour to your model. Architects build models of their designs to see what it will look like. Why do you think they do this?



# CREATE YOUR OWN CITY

## House

Don't forget to decorate it!



# YOU COULD USE ONE OF THE TEMPLATES I HAVE INCLUDED TO MAKE YOUR BUILDING

**PAPER SKYSCRAPER**

**A.**

**You will need:**

- Paper
- A printer
- Scissors
- Glue
- A few cocktail sticks

**Instructions**

1. Cut along the red lines.
2. Fold along the blue lines.
3. Glue the flaps with the corresponding sides to create 3D blocks.
4. Make multiple blocks with each templates.
5. Stack your blocks to create the skyscraper.
6. Make sure to add lots of little trees to make your building nice and green.
7. Don't forget to send a photo of your creations along with your name to: [learning@fosterandpartners.com](mailto:learning@fosterandpartners.com).

**B.**

**C.**

WHAT IF YOU DON'T HAVE MANY MATERIALS?

- ▶ Do what you can with what you have in your house.
- ▶ It can be as simple or as complicated as you like
- ▶ You don't need use paint if you don't have any- you could cut out pieces from magazines to stick onto you model
- ▶ I would like you to photograph your creation and send it to [gw10carsongillian2@glow.sch.uk](mailto:gw10carsongillian2@glow.sch.uk)